

FIG. 1 (PRIOR ART)

	00	01	10	11
1	010010010	100010001	010010001	101010101
...
1400	010101001	101010000	001010001	101010010

$S_0(k)$

$S_0(k+1)$

$S_1(k+1)$

$S_1(k)$

FIG. 2

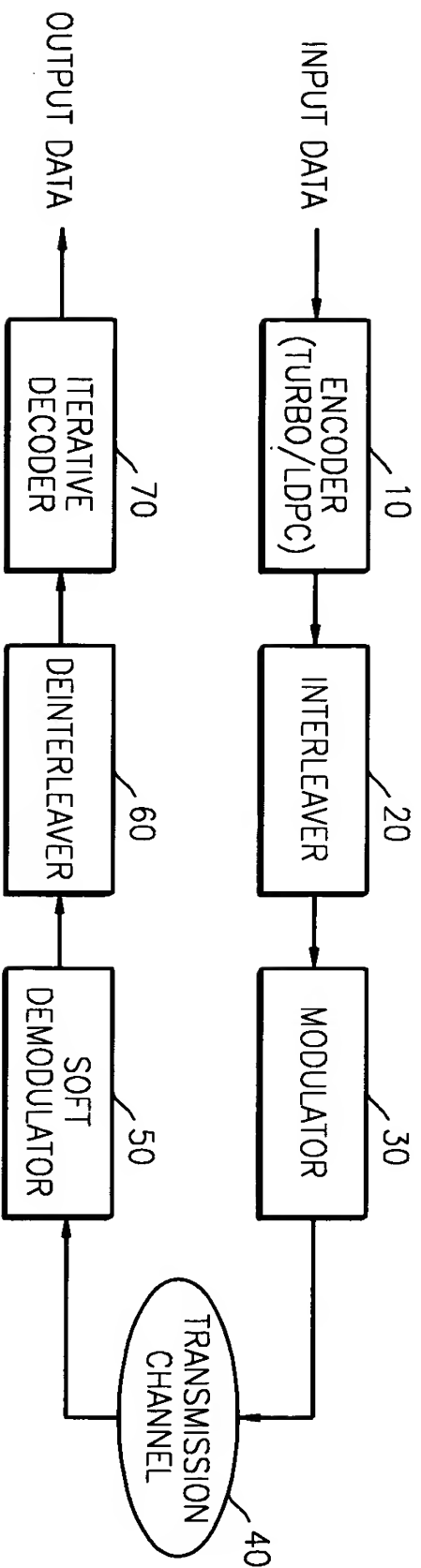


FIG. 3A (PRIOR ART)

	dkdk+1					
1	0 0 0	0 0 0	0 1 0	0 0 0	1 0 0	0 0 0
2	0 0 1	0 0 1	0 0 0	0 0 0	0 1 0	0 0 0
3	0 0 0	0 0 0	0 1 0	0 0 0	1 0 0	0 0 1
4	0 0 1	0 0 1	0 0 0	0 0 0	0 1 0	0 0 1
5	0 0 0	0 0 0	1 0 0	0 1 0	1 0 0	1 0 1
6	0 0 1	0 0 1	0 1 0	0 0 0	1 0 0	0 0 0
7	0 0 0	0 0 0	1 0 0	0 1 0	1 0 1	0 0 0
8	0 0 1	0 0 1	0 1 0	0 0 0	1 0 0	0 0 1

FIG. 3B

	dkdk+1			
1	0 0 0 0 0 0	0 1 0 0 0 0	1 0 0	0 0 0
2			1 0 0	0 0 1
3		1 0 0 0 1 0	1 0 0	1 0 1
4			1 0 1	0 0 0
5	0 0 1 0 0 1	0 0 0 0 0 0	0 1 0	0 0 0
6			0 1 0	0 0 1
7		0 1 0 0 0 0	1 0 0	0 0 0
8			1 0 0	0 0 1

FIG. 4A (PRIOR ART)

	$d_k d_{k+1}$
1	$a_1 \ b_1 \ c_1 \ d_1 \ e_1 \ f_1$
2	$a_1 \ b_1 \ c_1 \ d_2 \ e_2 \ f_2$
3	$a_1 \ b_1 \ c_1 \ d_3 \ e_3 \ f_3$
4	$a_2 \ b_2 \ c_2 \ d_4 \ e_4 \ f_4$
5	$a_2 \ b_2 \ c_2 \ d_5 \ e_5 \ f_5$
6	$a_2 \ b_2 \ c_2 \ d_6 \ e_6 \ f_6$
7	$a_2 \ b_2 \ c_2 \ d_7 \ e_7 \ f_7$
8	$a_3 \ b_3 \ c_3 \ d_1 \ e_1 \ f_1$
9	$a_3 \ b_3 \ c_3 \ d_2 \ e_2 \ f_2$
10	$a_3 \ b_3 \ c_3 \ d_3 \ e_3 \ f_3$

FIG. 4B

	$d_k d_{k+1}$	
1	$a_1 \ b_1 \ c_1$	$d_1 \ e_1 \ f_1$
	$a_3 \ b_3 \ c_3$	$d_2 \ e_2 \ f_2$
		$d_3 \ e_3 \ f_3$
2	$a_2 \ b_2 \ c_2$	$d_4 \ e_4 \ f_4$
		$d_5 \ e_5 \ f_5$
		$d_6 \ e_6 \ f_6$
		$d_7 \ e_7 \ f_7$